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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 488-00063 Total Pages 35 First Named Inventor or Application Identifier Norihiko Furuta Express Mail Label No. EV342894767US		
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents</small>		ADDRESS TO: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		
1. <input checked="" type="checkbox"/> Fee Transmittal Form <small>(Submit an original, and a duplicate for fee processing)</small> 2. <input checked="" type="checkbox"/> Specification [Total Pages 21] <small>(preferred arrangement set forth below)</small> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets 8] 4. Oath or Declaration [Total Pages 3] <ul style="list-style-type: none"> a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <small>(for continuation/divisional with Box 17 completed)</small> <small>[Note Box 5 below]</small> <ul style="list-style-type: none"> i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> <small>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</small> 5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked). The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				
6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission <small>(if applicable, all necessary)</small> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identify of above copies 				
ACCOMPANYING APPLICATION PARTS				
8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <small>(when there is an assignee)</small> 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <small>(Should be specifically itemized)</small> 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior Statement(s) application, Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <small>(if foreign priority is claimed)</small> 16. <input type="checkbox"/> Other: <u>Certificate of Express Mail</u> <small>.....</small>				
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: / 				
18. CORRESPONDENCE ADDRESS				
NAME	Joseph J. Jochman, Reg. No. 25,058			
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FEE TRANSMITTAL

Total Amount of Payment (\$ 770.00)

Attorney Docket Number 488-00063

METHOD OF PAYMENT (check one)

FEE CALCULATION (continued)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

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Deposit Account Name Andrus, Sceales, Starke & Sawall, LLP

Charge any additional fee required under 37 CFR 1.16 and 1.17 Charge the Issue Fee set in 37 CFR 1.18 at the Mailing Of the Notice of Allowance, 37 CFR 1.311(b)

3. Payment Enclosed:

Check Money Order Other

FEE CALCULATION (fees effective 10/01/97)

1. Filing Fee

Large Entity Small Entity

Fee Fee Fee Fee
Code (\$) Code (\$)

101	770	201	385	Utility filing fee	\$770
106	340	206	170	Design filing fee	_____
107	530	207	265	Plant filing fee	_____
108	770	208	385	Reissue filing fee	_____
114	160	214	80	Provisional filing fee	_____

SUBTOTAL (1) (\$ 770.00)

2. Claims Extra Fee from below Fee Paid

Total claims 2 -20= 0 X =
Independent 1 - 3= 0 X =

Claims

Multiple Dependent X =

Claims

Large Entity Small Entity Fee
Fee Fee Fee Description
Code (\$) Code (\$)

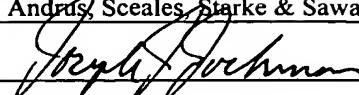
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	82	209	41	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0)

SUBTOTAL (3) (\$ 0)

*Reduced by Basic Filing Fee Paid

COMPLETE (if applicable)

Type or Printed name	Joseph J. Jochman Andrus, Sceales, Starke & Sawall, LLP			Registration Number	25,058
Signature		Date	10/31/2003	Deposit Account User ID	

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